

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: Byron8LCZ@aol.com
Subject: [1562] ARCI HOMEBREW SPRINT TODAY
Message-ID: <950709115842_28878601@aol.com>

See you all in the ARCI contest today, Sunday at 2000z 3 pm EST. Sounds like a storm is moving into the Detroit area, but i will be in the contest until the lightning gets too close.

Good Luck

72, Byron WA8LCZ

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: Greg Hemming <gregh@freenet.mb.ca>
Subject: [1566] Contesting QRP
Message-ID: <Pine.SUN.3.91.950709122448.17182A-1000000@winnie.freenet.mb.ca>

Hi to all,

I managed to work a few stns in the IARU contest this weekend.
(all at 5 watts or less)
U.S.A, Fr. Polynesia, Costa Rica, Mexico, Germany, Russia, Czech Republic, Sweden, Finland, Poland, Yugoslavia, Croatia, and even that "elusive Canada". Not bad given the current band conditions. Most contacts were on cw, but quite a few SSB Q's as well. There are some excellent contest Op's out there. I can't think of a better place to spend a couple of enjoyable hours working the world QRP. For all you homebrewers, what better test for your latest project. Give the next contest a couple of QRP Hits.
I think you will enjoy it.

72/73

Greg (VE4GH) MIQRP # 1134

internet: gregh@freenet.mb.ca
: 76443.2243@compuserve.com

Snail Mail: Greg Hemming
411 Ralph Ave. West
Winnipeg, Manitoba
R2C 2E8

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: "Robert Easton" <bobea@watson.ibm.com>
Subject: [1567] Copy of latest QRPP?
Message-ID: <9507091851.ZM2663@BOBEA>

Did something stupid... waited too long in renewing NorCal and missed the latest QRPP .. the one with the pink cover. Does anyone have a spare, or willing to make a copy?

Thanks es 73, N2IPY, Bob

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: Brian Short <ke7gh@primenet.com>
Subject: [1557] FT-890 QRP Rig
Message-ID: <199507090651.XAA17310@usr1.primenet.com>

Hello,

I picked up in the middle of a thread regarding using typical ham radio equipment as QRP gear. My interest is specifically in the FT-890. I received a couple replies and did some tests of my own which I will share, however, I am interested in more experiences with this rig.

First, my manual says that the RF PWR control will reduce the power level to less than 10w. I measure about 2 watts on all bands (roughly). I was told that the RF PWR meter is not at all accurate (on the FT-890) at low power, but found that the readings tracked quite well, but not perfectly.

My test setup consisted of an Astron power supply set to 13.5 volts, the FT-890, and a MFJ-949E using built-in dummy load and the 30w scale. I have another dummy load, but no usable slug for my bird wattmeter. I cannot comment on the accuracy of the meter in the MFJ-949E.

I cannot get an accurate current measurement from the meter on my Astron, but it looks like about 1.0a on Rx and another 4.0a on top for Tx at 5w level (like FD). It is impossible for me

to tell. Anyone else measure this? I show about 17.0a for an output of 100w or so (full power).

It would, of course, be more difficult to determine true forward power with real antennas, etc. What are your experiences? I'll try to enhance my test bed here to refine these figures. My goal in case you are wondering, is to possibly enter FD in the Battery class next year as well as possibly enter other contests QRP.

I think I told someone that I thought the radio would only go down to 10w. I was wrong and was thinking of another radio, I guess.

Please send me any interesting experiences.

73 de Brian

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: rarland@epix.net
Subject: [1560] G3RJV's e-mail address
Message-ID: <Pine.SUN.3.91.950709085758.21936B-100000@grape.epix.net>

Does anyone have George Dobbs' (G3RJV) e-mail address? If so, could you post it to me privately.

tnx es 73

rich

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: rarland@epix.net
Subject: [1561] GM30XX's e-mail address
Message-ID: <Pine.SUN.3.91.950709090056.21936C-100000@grape.epix.net>

Does anyone know if George Burt, GM30XX, is on Internet, and if so, his e-mail address? Please post it to me privately.

tnx es 73

rich

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: CLATON.CADMUS@hamlink.mn.org (CLATON CADMUS)

Subject: [1563] GQRP-L
Message-ID: <805284033.AA02808@hamlink.mn.org>

Hello Listers,

Many thanks to those that have sent me subscription info for GQRP-L.

I also had several requests to pass the info along. So here's a condensed version of the instructions to get you started.

How to join the mailing list:

send mail to "Majordomo@blacksheep.org" with the following command in the body of your email message:

subscribe gqrp-l

How to send mail to the list:

send your mail to "gqrp-l@blacksheep.org"

your mail will then be sent to everyone on the list.

How to receive the daily digests:

If you'd rather not receive each individual message, but would like a bulk mail file sent daily containing all that day's messages to the list, then :

send mail to "Majordomo@blacksheep.org" with the following command in the body of your email message:

subscribe gqrp-l-digest

Remember that this is instead of receiving the individual messages, so you don't need to subscribe to gqrp-l as well.

Hope this Helps

73 de Claton Cadmus, KA0GKC

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| FIDOnet= Claton Cadmus 1:282./100 |  
| INTERNet= Claton.Cadmus@hamlink.mn.org |  
| PACKETnet= KA0GKC@WB0GDB.#STP.MN.USA.NA |  
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If anything I have written makes any cents, I claim copyright!

* SLMR 2.1a * Junk - stuff we throw away. Stuff - junk we keep.

---NoSnail v1.17

HAM>link< RBBS - Serving the Amateur Radio Community Since 1983

- 612/HAM-0000 v.34

Ham Radio Spoken Here!!

- 612/HAM-1010 v.32b

Reply to sender @ hamlink.mn.org

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995

From: bfinch@asp.vet.purdue.edu (Robert Finch)

Subject: [1565] in the mail

Message-ID: <9607081646.AA08841@asp.vet.purdue.edu>

the printer (kf9up) has informed me the NORCAL membership certificates that were ordered are in the mail, and we thank you for ur politeness in waiting for the changes in design....it is a aREAL KNOCKOUT design...i'm sure u all will be pleased.....for those who whud like to order one the are available for \$2.50 sent to me at my callbook address (telnet callsign.ualr.edu 2000) ..my call is n6cxb.....please also include ur norcal member number....if u know what year u joined send that in also....(we have a gud idea on the year, but we'd like to pin down number vs.. year)...the year and number and name and call are in red, the logo and other stuff in black.... the certificate is also design to mount in both 8 by 10 and 8 1/2 by 11 frames.....get urs now! baab

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995

From: NYOUNG@nova.wright.edu

Subject: [1555] Mailbox fillings & Novice band contacts

Message-ID: <01HSNEN01EWA8X16Y3@nova.wright.edu>

First off, I am getting worried. My last SPRAT was the #82 issue, Spring 1995. I renewed my sub/membership with Mike Kilgore just before Dayton and have not received a notice of his having gotten the check. And no, I did not look at the bank statement 'cause I

hate trying to figure out what the money does. I just spend it, see?
So: Has the summer issue of SPRAT hit the mailboxes yet? I'd hate to be stuck without an issue 'cause the check never made it through the mail. I've got 'em all since I joined nearly 10 years back.

Twoth: I spent a little time on the Novice 40 meter space recently. Not only did I have some good chats with folks who weren't hell-bent for high speed CW school, but I got to use my 1940-vintage straight key. It needed cleaning (contacts get tarnished, like unkept silver-ware. But from all that cw-ing with folks just getting started, I ran into a bunch of other folks who just hang around there for the heck of it. People who'd been hams for 35 years or more were out there calling CQ at 10 wpm and slower. Very pleasant experience. But more than that....

A lot of people are getting into QRP from the CQ columns or from building any number of kits. Today I ran into a fellow in NY who said that he'd bought the ARK4 because of the review about the rig that he'd read in "Radio Fun." (Jeff Gold and I wrote the review.) Then later on I moved to 30m (yeah, I know: that ain't novice country) and ran into a fellow (also in NY) who was working his second QSO on an NN1G/SW-30. He didn't know that there was an Inet list/sub and he was interested in joining a QRP club. I hope he drops me a note (email-ish) so I can sound a little more cogent than I do with the key in the fist. Then back to the novice band (40m) and a few more QSOs. There are a lot of people out there in novice land who can really talk up a long QSO. Which, I guess, is the real reason for getting all this radio junk. To talk to folks.

And I've never had a novice-band QSO that didn't end on a good note. Without AC hum sneaking in from the clock on the wall. So now, in addition to everything else, I think I'll spend some more time on the 40m novice space. Maybe we all should, eh?

73
Nils
WB8IJN &c

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [1554] Newsletters
Message-ID: <199507090214.VAA03435@chuck.dallas.sgi.com>

Well gang, it's that time again where the old mailbox is full of newsletters all week long. Everybody on the internet

seems to be tracking the US government and its USPS organization. :-) Usually one thinks of the US government using the internet to track the citizens. (I'm really not paranoid. When I was at Texas A&M University teaching EE I was associate editor of a microcomputer journal. One day I got a letter from Germany addressed to "Chuck Adams Texas USA". That was all that was on the envelope and I still have it, 'cuz I knew noone would believe me otherwise. :-))

One of the newsletters that I got was "The Low Down" from the Colorado QRP Club (CQC). I know that some people and I hope the number is very small that believe that can only afford to subscribe to just a couple of newsletters. If you are one of these individuals you are making a serious mistake if you want to get good information. Each club and each organization has a unique set of individuals and set of talented people.

The July 1995 issue has part 1 of a four part series written by Paul Harden NA5N who is also a member of this group. It is this type of article that everyone just has to read as he is going through the fundamentals of what is going on in a xcvr point by point or in more detail than you'll typically find in the documentation included with a rig and in the theory sections of the handbooks.

Paul is using the MFJ series, the NorCal 40 and 40a, and the NN1G as real examples as he goes through the signal path of the xcvr. His spectrum analyzer graphs and the spec sheet for the NE602 are alone worth the \$10 for one year sub.

INMHO if you are not subscriber to CQC or member (156 at the present time) you need to get on board. I doubt that there is anyway you can get this issue now, but you might get lucky. The article is four pages long and Paul might be able to get you a copy after you join, i.e. a copy of the four pages or I will do it for a SASE.

Paul, keep up the good work. I anxiously await the next issue and I know I'll get it as I renewed for two more years. :-) I may drive up there for the Oct meeting while I'm on sabbatical unless the Belize trip looks more exciting. :-)

CQC New Member to CQC % Mark Meyer, 14153 W. First Drive, Golden, CO 80401 and that's \$10 per year for membership and the newsletter.

Be there be square. INMH0.

Tell them Chuck #44 sent you. Box 181150, Dallas, TX 75218-8150

dit dit

I was doing something in a similar manner for a series that I started for Doug at QRPp with a little more mathematics involved, well maybe a little more. Time will tell.

--

Chuck Adams K5FO CP-60 adams@sgi.com

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: tbowman@leba.net
Subject: [1558] NN1G Mods- Where?
Message-ID: <199507091109.HAA23034@fig.leba.net>

Back in March, someone on the list FAXed me three pages of mods for my NN1G xcvr. This is the NN1G xcvr that appeared in the Jan. '93, QRP Quarterly- the rig with the 4-pole xtal filter in the IF.

Last night, (I know, I'm slow) I finished modifying the MC1350 on the rcvr board. This mod feeds B+ to the center tap of T4's primary as described on the MC1350 data sheet.

Note, the original NN1G had no center tapped T4. (My kit came from Dan's Small Parts and the boards are dated 11/93)

Now the NN1G rcvr sounds like my TS-430 (that's good, really, that's good)- plenty of audio and no noticeable distortion.

I'd recommend these mods to anyone with an NN1G.

And there's the problem.

I've lost the name of the person who FAXED me these type-written pages. I've FAXed the mods to a few local hams but I wonder where the mods originated. Are the mods on the net at an ftp site?

AND, does anyone know where I can buy another NN1G kit like I just described? I'd like to add one for 20- and another for 40-meters to the shack. I paid about \$50 for the kit from Dan's and I know he's out of business.

73, Tom, WA3REY

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: nf0r@slacc.com
Subject: [1553] Old Argo Accessories!
Message-ID: <9507082054.D2812us@slacc.com>

If anyone is interested in a little trading, I have a spare Ten-Tec AC-5 to trade for a Ten-Tec 208 CW filter or 206 crystal calibrator.

Thanks de Dave, NF0R nf0r@slacc.com

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: CLATON.CADMUS@hamlink.mn.org (CLATON CADMUS)
Subject: [1556] OOPS, I LOST YOUR EMAIL
Message-ID: <805244785.AA02806@hamlink.mn.org>

Please accept my apology for the use of the bandwidth.

Someone sent me a nice private E-mail about the tagline at the end of one of messages. The same line at the end of this one. They also requested some additional information. I believe they were with the NE QRP Club. Well, I'm sorry to have to admit that the tagline is very applicable. I dumped the E-mail before I could reply. Please send again.

Thanks and

73 de Claton Cadmus, KA0GKC

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| FIDOnet= Claton Cadmus 1:282./100 |  
| INTERNet= Claton.Cadmus@hamlink.mn.org |  
| PACKETnet= KA0GKC@WB0GDB.#STP.MN.USA.NA |  
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If anything I have written makes any cents, I claim copyright!
* SLMR 2.1a * Don't play stupid with me, I'm a better player!

---NoSnail v1.17

HAM>link< RBBS - Serving the Amateur Radio Community Since 1983

- 612/HAM-0000 v.34 Ham Radio Spoken Here!!
- 612/HAM-1010 v.32b Reply to sender @ hamlink.mn.org

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: Byron8LCZ@aol.com
Subject: [1552] QRP mags arriving daily.....film at 11
Message-ID: <950708192729_110697182@aol.com>

The Low Down just arrived today from the Colorado QRP club

72, WA8LCZ Byron

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: rarland@epix.net
Subject: [1559] QRP-Vol-III
Message-ID: <Pine.SUN.3.91.950709085325.21936A-100000@grape.epix.net>

The response has been overwhelming. I have 50 copies on order....45 have been spoken for.

Just in case....I have ordered an additional copies in the event that there are more than 50 QRPers who place orders.

Thanks for the tremendous response, I'm sure you'll like the book.

73 rich

From qrp-1@Lehigh.EDU Sun Jul 9 18:59:00 1995
From: JessQRP@aol.com
Subject: [1564] Re: QRP/homebrew help needed!
Message-ID: <950709122207_28888194@aol.com>

Your in the right place! There are bunches of kits that are out there and bunches of places to get information on how to homebrew a rig. If you are just getting your feet wet in QRP and are itching to build a rig and get on the air, then one of the best ones to start with are either the kits from Dave Benson, NN1G, or from Oak Hills Research. Depends on how much money that you want to spend and how difficult you want the first kit to be. I have built several and the Small Wonder Labs Kits are almost foolproof. You can get all the parts in kit form and Dave supports technical questions via the I-net, so help is easy to find. The Oak Hills kits are very good and complete kits. They cost a little moer, but they also put out a little more power than the NN1G rigs. You might want to get something with a little more punch to start with so that you are assured of making a few more contacts to start with..

Hope this helps and if you are interested in any of the scoop on these kits, let me know and I will provide more info. I have been kit building for about 4 years and most of my operating is at QRP levels on homebuilt gear.

Best of luck and let me know if this helps.

Jess